Effective Date: April 19, 2004 Revised Dates: July 8, 2020; July 10, 2019 January 9, 2019; October 10, 2018; October 12, 2016; July 13, 2016; April 13, 2016; October 14, 2015; April 10, 2013; April 11, 2012; January 12, 2011; October 13, 2010

#### CRITERIA FOR PRIOR AUTHORIZATION

**Botulinum Toxins** 

**BILLING CODE TYPE** For drug coverage and provider type information, see the <u>KMAP Reference Codes webpage</u>.

**MANUAL GUIDELINES** 

Prior authorization will be required for all current and future dose forms available. All medication-specific criteria, including drug-specific indication, age, and dose for each agent is defined in table 1 below.

OnabotulinumtoxinA (Botox®) AbobotulinumtoxinA (Dysport®) RimabotulinumtoxinB (Myobloc®) IncobotulinumtoxinA (Xeomin®)

### **GENERAL CRITERIA FOR INITIAL PRIOR AUTHORIZATION:** (must meet all of the following)

- Must be approved for the indication, age, and not exceed dosing limits listed in Table 1.
- For all agents listed, the preferred PDL drug, which treats the PA indication, is required unless the patient meets the non-preferred PDL PA criteria.

# CRITERIA FOR ONABOTULINUMTOXINA: (must meet one of the following): 1,2

- <u>For Pprophylaxis</u> of headaches in patients with chronic migraines, <u>refer to the migraine prophylaxis agents PA</u> criteria. 2,4
  - Chronic migraine: 15 or more headache days per month, for more than three months, which, on at least 8 days/month, has the features of migraine headache.<sup>1</sup>
  - Patient must have experienced an inadequate response after a trial of at least one agent from each medication class listed in Table 2 at a maximum tolerated dose, OR have a documented intolerance or contraindication to all preventive therapies.
  - Prescriber must provide chart notes documenting the patient's clinical assessment and history of all prior therapy trials including dates and outcomes of trials.
  - Must be prescribed by or in consultation with a neurologist.
  - Must not be used in conjunction with a CGRP antagonist.
- Treatment of upper limb spasticity in elbow, wrist, finger, or thumb flexors.
  - Must be prescribed by or in consultation with a neurologist or a physical medicine & rehabilitation specialist.
- Treatment of lower limb spasticity in adult patients to decrease the severity of increased muscle tone in ankle or toe flexors.
  - Must be prescribed by or in consultation with a neurologist or a physical medicine & rehabilitation specialist.
- Treatment of cervical dystonia.
  - Must be prescribed by or in consultation with a neurologist or a physical medicine & rehabilitation specialist.
- Treatment of severe primary axillary hyperhidrosis that is inadequately managed with topical agents.
  - Must be prescribed by or in consultation with a dermatologist.

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- Prescriber must provide chart notes documenting details of the patient's clinical assessment and history of all prior therapy trials including dates and outcomes of trials.
- Treatment of blepharospasm associated with dystonia or strabismus.
  - Must be prescribed by or in consultation with a neurologist or ophthalmologist.
- Treatment of overactive bladder with symptoms of urge urinary incontinence, urgency, and frequency or urinary incontinence due to detrusor over activity associated with a neurologic condition (e.g., spinal cord injury or multiple sclerosis).
  - Patient must have experienced an inadequate response after a 30-day trial of at least 2 anticholinergics at a maximum tolerated dose, OR have a documented intolerance or contraindication to therapy with anticholinergic medications.
  - Must be prescribed by or in consultation with a neurologist or urologist.
  - Prescriber must provide chart notes documentingdetails of the patient's clinical assessment and history
    of all prior therapy trials including dates and outcomes of trials.

## **CRITERIA FOR RIMABOTULINUMTOXINB:** (must meet all of the following)

- Must be prescribed by or in consultation with a neurologist or a physical medicine & rehabilitation specialist.
- Must be being used for one of the following: 1,3
  - Treatment of cervical dystonia.
  - o Treatment of chronic sialorrhea in adults.

# CRITERIA FOR ABOBOTULINUMTOXINA: (must meet all of the following)

- Must be prescribed by or in consultation with a neurologist or a physical medicine & rehabilitation specialist
- Must be being used for one of the following: 1.4
  - o Treatment of cervical dystonia.
  - Treatment of upper limb spasticity.
  - Treatment of lower limb spasticity.

## CRITERIA FOR INCOBOTULINUMTOXINA: (must meet one of the following)

- Must be prescribed by or in consultation with a neurologist or a physical medicine & rehabilitation specialist (or ophthalmologist for blepharospasm).
- Must be being used for one of the following: 1.5
  - o Treatment of cervical dystonia.
  - Treatment of blepharospasm in adults previously treated with onabotulinumtoxinA.
  - o Treatment of upper limb spasticity.
  - o Treatment of chronic sialorrhea in adults.

**LENGTH OF APPROVAL (INITIAL):** 6 months. Subsequent authorizations will be granted for up to 2 injections in 6 months; injections must be at least 12 weeks apart, unless otherwise specified in Table 1.

## **CRITERIA FOR RENEWAL:** (must meet all of the following)

- Subsequent authorizations will be granted for up to 2 injections in 6 months.
- Injections must be at least 12 weeks apart, unless otherwise specified in Table 1.
- The patient must meet one of the following for migraines:
  - The patient has experienced a reduction in the number of monthly headache days compared to baseline (prior to starting treatment with the requested agent)
  - Re-initiation for chronic migraines, if reverting from other step therapies, must meet all of the following:

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- \* Must discontinue CGRP antagonists for at least 30 days from last dispensing (90 days from last dispensing if a quarterly dosing was used).
- Must discontinue topiramate extended release for at least 30 days (90 days from last dispensing if a 90-day supply was used).

**LENGTH OF APPROVAL (RENEWAL): 12 months** 

**Notes:** Use of Botulinum Toxins will **NOT** be approved for cosmetic purposes.

FOR DRUGS THAT HAVE A CURRENT PA REQUIREMENT, BUT NOT FOR THE NEWLY APPROVED INDICATIONS, FOR OTHER FDA-APPROVED INDICATIONS, AND FOR CHANGES TO AGE REQUIREMENTS NOT LISTED WITHIN THE PA CRITERIA:

• THE PA REQUEST WILL BE REVIEWED BASED UPON THE FOLLOWING PACKAGE INSERT INFORMATION: INDICATION, AGE, DOSE, AND ANY PRE-REQUISITE TREATMENT REQUIREMENTS FOR THAT INDICATION.

**LENGTH OF APPROVAL (INITIAL AND RENEWAL): 12 months** 

Table 1. FDA-approved age and dosing limits for botulinum toxins. 62-5

Agents	Indication(s)	Age	Dosing Limits
OnabotunlinumtoxinA (Botox)	Chronic migraines	≥18	Up to 155 units every 12 weeks.
	Adult Uupper limb spasticity	≥18 <u>years</u>	Up to 400 units every 12 weeks.
	Pediatric upper limb spasticity	≥2 to 17	6 Units/kg or 200 Units, whichever
		<u>years</u>	is lower.
	Adult Lower limb spasticity	≥18 <u>years</u>	Up to 400 units every 12 weeks.
	Pediatric lower limb spasticity,	≥2 to 17	8 Units/kg or 300 Units, whichever
	excluding spasticity caused by	<u>years</u>	is lower.
	cerebral palsy		
	Cervical dystonia	≥18 <u>years</u>	Up to 300 units every 12 weeks.
	Severe axillary hyperhidrosis	≥18 <u>years</u>	Up 100 total units every 28 weeks.
	Blepharospasm	≥12 <u>years</u>	Up to 200 total units every 12
			weeks.
	Strabismus	≥12 <u>years</u>	Up to 300 total units every 24
			weeks.
	Overactive bladder	≥18 <u>years</u>	Up to 100 units every 24 weeks.
	Detrusor overactivity	≥18 <u>years</u>	Up to 200 units every 42 weeks.
RimabotulinumtoxinB (Myobloc)	Cervical dystonia	≥18 <u>years</u>	Up to 5,000 units every 12 weeks.
	Chronic sialorrhea	≥18 years	Up to 3,500 units every 12 weeks.
AbobotulinumtoxinA (Dysport)	Cervical dystonia	≥18 <u>years</u>	Up to 1,000 units every 12 weeks.
	Adults Uupper limb spasticity	≥18 <u>years</u>	Up to 1,000 units every 12 weeks.
	Pediatric upper limb spasticity,	≥2 to 17	16 Units/kg or 640 Units,
	excluding spasticity caused by	<u>years</u>	whichever is lower.
	cerebral palsy		
	Lower limb spasticity	≥18 <u>years</u>	Up to 1,500 units every 12 weeks.

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	Lower limb spasticity	≥2 <u>to 17</u> years	Up to 1,000 units every 12 weeks.15 Units/kg for unilateral lower limb injections, 30 Units/kg for bilateral injections, or 1000 Units, whichever is lower.
IncobotulinumtoxinA (Xeomin)	Cervical dystonia	≥18 <u>years</u>	Up to 120 units every 12 weeks.
	Blepharospasm	≥18 <u>years</u>	Up to 100 units (50 units per eye)
			every 12 weeks.
	Upper limb spasticity	≥18	Up to 400 units every 12 weeks.
	Chronic sialorrhea	≥18	Up to 100 units every 16 weeks.

### Table 2. Prior Preventative Migraine Therapies.<sup>3</sup>

Beta-blocking Agents	Antiepileptic Agents	
Propranolol	Topiramate	
Metoprolol	Valproic acid	
Timolol	Divalproex	

## References

- 1. Headache Classification Committee of the International Headache Society (IHS). The International Classification of Headache Disorders,3rd edition. Cephalalgia. 2018;38:1-211. Available at https://ichd-3.org/. Accessed 6/19/19.
- 2-1. Practice guideline update summary: Botulinum neurotoxin for the treatment of blepharospasm, cervical dystonia, adult spasticity, and headache. Neurology 2016; 86 (19): 1818-26. Available at https://www.aan.com/Guidelines/home/GuidelineDetail/735. Accessed 6/18/196/3/20.
- 3. Evidence-based guideline update: Pharmacologic treatment for episodic migraine prevention in adults. Neurology 2012; 78:1337-45. Available at https://www.aan.com/Guidelines/home/GuidelineDetail/536. Accessed 6/18/19.
- 4.2. Botox (onabotulinumtoxinA) [package insert]. Madison, NJ: Allergan USA, Inc.; May 2018 October 2019.
- 5.3. Myobloc (rimabotulinumtoxinB) [package insert]. South San Francisco, CA: Solstice Neurosciences, Inc.; May 2010 October 2019.
- 6.4. Dysport (abobotulinumtoxinA) [package insert]. Basking Ridge, NJ: Ipsen Biopharmaceuticals, Inc.; November 201820.
- 7.5. Xeomin (incobotulinumtoxinA) [package insert]. Raleigh, NC: Merz Pharmaceuticals, LLC; May 2019 October 2019.

DRUG UTILIZATION REVIEW COMMITTEE CHAIR	PHARMACY PROGRAM MANAGER	

Policy/Clarification Number: E2003-053	
	DIVISION OF HEALTH CARE FINANCE
	KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
DATE	Date

**DRAFT**APPROVED PA Criteria